



Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 09010-010003	Application No. 09/903,410
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Dan E. Robertson et al.	
		Filing Date July 10, 2001	Group Art Unit 1652

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
RP	AA	5 306 636	April 26, 1994	Hizumi et al.	435	252.3	

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
RP	AB	0 318 775 A	June 7, 1989	EP	—	—		
RP	AC	93 25691 A	Dec 23, 1993	WO	—	—		
RP	AD	94 02617 A	Feb 3, 1994	WO	—	—		
RP	AE	95 34644 A	Dec 21, 1995	WO	—	—		
RP	AF	95 23853	Sept 8, 1995	WO	—	—		

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
RP	AG	Kugimiya Wataru et al., "Molecular cloning and structure of the gene for esterase from a thermophilic bacterium, <i>Bacillus stearothermophilus</i> IFO 12550," <i>Bioscience Biotechnology and Biochemistry</i> 56 (12):2074-2075 (1992) XP002138593
RP	AH	Huddleston S., et al., "The identification and partial characterisation of a novel inducible extracellular thermostable esterase from the archaeon <i>Sulfolobus shibatae</i> ," <i>Biochemical and Biophysical Research Communications</i> 216 (2):495-500 (1995) XP002138594
RP	AI	Wray L. et al., "Streptomyces coelicolor transcription factor, AC L03213," <i>EBI Database</i> 10-9-1992 XP002145895
RP	AJ	Canganella, et al., "Characterization of amylolytic and pullulytic enzymes from thermophilic archaea and from a new <i>Fervidobacterium</i> species" <i>App. Microbiol. Biotechnol.</i> 42 :239-245 (1994)
RP	AK	Cornec, et al, DERWENT BIOTECHNOLOGY ABSTRACTS, 13(15):95-96 (1994) Abstract No. 94-08869, "Thermostable Esterase Activity from Deep-Sea Sulfur Dependent Thermophilic Archaeobacteria - Thermostable Enzyme Purification From Thermophilic Archaeobacterium and Characterization" <i>Thermophiles Sci Technol.</i> 18 (1992).
RP	AL	Kim, et al., "Structure and Organization of the Human Transglutaminase 1 Gene" <i>The Journal of Biological Chemistry</i> 267 (11):7710-7717 (1992)
RP	AM	Ladrat, et al, DERWENT BIOTECHNOLOGY ABSTRACTS, 14 (15):p125 (1995) Abstract No. 95-09223, Thermostable Enzymes Screened on Thermophilic Microorganisms from Deep-Sea Hydrothermal Vents - β Glucosidase, Alcohol Dehydrogenase, Protease and Esterase Activity" <i>C.R. Seances Acad. Sci.</i> , Ser 3., 318 (4):423-429 (1995)
RP	AN	GenBank entry X86487 (Jan 1996)

Examiner Signature <i>Rebecca Prox</i>	Date Considered 8-11-03
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	